

CERTIFICATE OF EFS FILING UNDER 37 CFR §1.8

I hereby certify that this correspondence is being electronically transmitted to the United States Patent and Trademark Office, Commissioner for Patents, via the EFS pursuant to 37 CFR §1.8 on the below date:

Date: February 8, 2011 Name: Yuezhong Feng Signature: /Yuezhong Feng/

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Rustem F. Ismagilov et al.

Appln No: 10/765,718

Examiner: Yelena G. Gakh

Filed: 01/26/2004

Group Art Unit: 1797

For: DEVICE AND METHOD FOR
PRESSURE-DRIVEN
TRANSPORT AND REACTION

Conf. No.: 2568

Attorney Docket No.: 7814/95

COMMUNICATION

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

There is a typographical error in the printed name on the declaration for the present application (see Appendix A). The typographical error is obvious from the legible signature that accompanies the printed name (see the printed name and the signature of the first inventor highlighted in red in Appendix A: the printed name

incorrectly shows the last name as "ISMAGLIOV" but the inventor's legible signature shows the correct spelling of the last name as "Ismagilov").

The Applicants further note that the Corrected Filing Receipt mailed on August 18, 2005 correctly shows the first inventor's last name as "Ismagilov" (see Appendix B). Thus, so long as this inventor's name is printed the same as that shown on the Corrected Filing Receipt, it will be correct.

If any issues remain, the Examiner is kindly invited to contact the undersigned attorney to expedite allowance.

Respectfully submitted,

Date: February 8, 2011

/Yuezhong Feng/
Yuezhong Feng, Ph.D.
Registration No. 58,657
Attorney for Applicants

BRINKS HOFER GILSON & LIONE
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APPENDIX A



0041 996 / 1070

Attorney Docket No. 7814/95

DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION
(37 C.F.R. §1.63)

As a below named inventor, I hereby declare:

My residence, mailing address, and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor or an original, first and joint inventor of the subject matter that is claimed and for which a patent is sought on the invention entitled:

DEVICE AND METHOD FOR PRESSURE-DRIVEN PLUG TRANSPORT AND REACTION

the specification of which (check one)

☐ is attached hereto.

☒ was filed on January 26, 2004 as United States Application Application No: 10/765,718 and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge my duty to disclose to the United States Patent and Trademark Office all information that I know to be material to the patentability of this application as defined in 37 C.F.R. §1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or (f), or §365(b) of any foreign application(s) for patent or inventor's or plant breeder's rights certificate(s), or §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's or plant breeder's rights certificate(s) or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s):			Priority Not Claimed
_____ (Number)	_____ (Country)	_____ (Filing Date, MM/DD/YYYY)	<input type="checkbox"/>
_____ (Number)	_____ (Country)	_____ (Filing Date, MM/DD/YYYY)	<input type="checkbox"/>

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below:

<u>60/379,927</u> (Application Serial No.)	<u>05/09/2002</u> (Filing Date, MM/DD/YYYY)	<u>Expired</u> Status
<u>60/394,544</u> (Application Serial No.)	<u>07/08/2002</u> (Filing Date, MM/DD/YYYY)	<u>Expired</u> Status


I hereby claim the benefit under 35 U.S.C. §120 of any United States applications(s), or §365(c) of any PCT International Application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

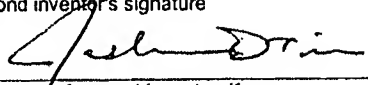
10/434,970 05/09/2003 pending
(Application Serial No.) (Filing Date, MM/DD/YYYY) (Status: patented, pending, abandoned)

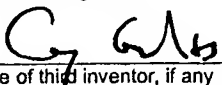
(Application Serial No.) (Filing Date, MM/DD/YYYY) (Status: patented, pending, abandoned)


(Application Serial No.) (Filing Date, MM/DD/YYYY) (Status: patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Sole or first inventor's signature 	Date <u>Aug. 23, 2004</u>
Full name of sole or first inventor RUSTEM F. ISMAGLOV	
Residence (City, State/Foreign Country) 1700 E. 56 th St., Apt. 2804, Chicago, Illinois 60637	
Citizenship Russia	
Mailing Address 1700 E. 56th St., Apt. 2804, Chicago, Illinois 60637	

Second inventor's signature 	Date <u>August 20, 2004</u>
Full name of second inventor, if any JOSHUA DAVID TICE	
Residence (City, State/Foreign Country) 5640 S. Maryland Ave., floor #2, Chicago, IL 60637	
Citizenship US	
Mailing Address 5640 S. Maryland Ave., floor #2, Chicago, IL 60637	

Third inventor's signature 	Date 8/23/04
Full name of third inventor, if any CORY JOHN GERDTS	
Residence (City, State/Foreign Country) 5050 S. Lake Shore Drive, Apt. 310 South, Chicago, IL 60615	
Citizenship US	
Mailing Address 5050 S. Lake Shore Drive, Apt. 310 South, Chicago, IL 60615	

Fourth inventor's signature 	Date Aug. 23, 2004
Full name of third inventor, if any BO ZHENG	
Residence (City, State/Foreign Country) 1401 E. 55 th St., Apt. 508N, Chicago, IL 60615	
Citizenship China	
Mailing Address 1401 E. 55 th St., Apt. 508N, Chicago, IL 60615	

APPENDIX B



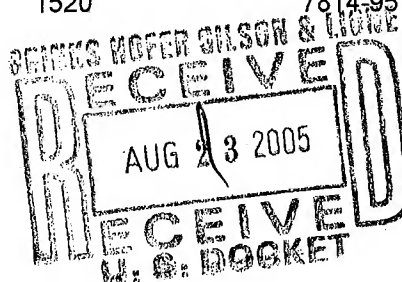
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 United States Patent and Trademark Office
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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/765,718	01/26/2004	1765	1520	7814-95	45	74	4

00757

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 P.O. BOX 10395
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CONFIRMATION NO. 2568

CORRECTED FILING RECEIPT



OC000000016814915

Date Mailed: 08/18/2005

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Rustem F. Ismagilov, Chicago, IL;
 Joshua David Tice, Chicago, IL;
 Cory John Gerds, Chicago, IL;
 Bo Zheng, Chicago, IL;

Power of Attorney: None

Domestic Priority data as claimed by applicant

This application is a CIP of 10/434,970 05/09/2003
 which claims benefit of 60/379,927 05/09/2002
 and claims benefit of 60/394,544 07/08/2002

Foreign Applications

If Required, Foreign Filing License Granted: 05/03/2004

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/765,718**

Projected Publication Date: Not Applicable

Non-Publication Request: No

Early Publication Request: No

**** SMALL ENTITY ****

Title

Device and method for pressure-driven plug transport and reaction

Preliminary Class

117

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

LICENSE FOR FOREIGN FILING UNDER

Title 35, United States Code, Section 184

Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The

date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).